

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-236-11

Relating to Exemptions Under Section 27156
of the California Vehicle Code

Automotive Performance Systems, Inc.
Neuspeed Power Pack

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Section 39515 and Section 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the installation of the Neuspeed Power Pack, manufactured and marketed by Automotive Performance Systems, Inc., 3300 Corte Malpaso, Camarillo, California 93012, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems and, therefore, is exempt from the prohibitions of Section 27156 of the Vehicle Code for the following vehicles equipped with a 2.0L factory turbocharged engine.

<u>Model Year</u>	<u>Make</u>	<u>Model</u>
2006 to 2008	Audi	A3
2005 to 2008	Audi	A4
2008	Audi	TT
2006 to 2008	VW	GTI
2005 to 2008	VW	Jetta
2006 to 2008	VW	Passat
2007 & 2008	VW	Eos

The Neuspeed Power Pack consists of an ECU upgrade and an air intake modification. The air intake modification can be either a new air intake tube with an open element air filter or a high flow filter element inside the stock air box.

This Executive Order is valid provided that the installation instructions for the Neuspeed Power Pack will not recommend tuning the vehicle to specifications different from those submitted by the device manufacturer.

Changes made to the design or operating conditions of the Neuspeed Power Pack, as exempt by the Air Resources Board, which adversely affect the performance of the vehicle's pollution control system shall invalidate this Executive Order.

This Executive Order shall not apply to any Neuspeed Power Pack advertised, offered for sale, sold with, or installed on a new motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

Marketing of the Neuspeed Power Pack using any identification other than that shown in this Executive Order or marketing of the Neuspeed Power Pack for an application other than those listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board.

This Executive Order does not constitute any opinion as to the effect the use of the Neuspeed Power Pack may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on submitted emission test data generated on a 2007 model year 2.0L VW GTI certified to the Low Emission Vehicle II Ultra Low Emission Vehicle (LEV II ULEV) emission standards and modified with the Neuspeed Power Pack. Test results showed that emission levels, with the Neuspeed Power Pack installed, met the applicable emission standards when tested using the Cold-Start CVS-75 Federal Test Procedure (FTP) and the Supplemental Federal Test Procedure (SFTP US06) test cycles. Horsepower gains were measured at 25 horsepower. Examination of the vehicle's on-board diagnostic II (OBD II) system showed the Neuspeed Power Pack did not affect OBD II system operation. Results from emissions testing conducted at Automotive Testing and Development, Ontario, California are listed below with deterioration factors applied.

2007 model year VW GTI	CVS-75 FTP			
	NMOG	CO	NOx	HCHO
Standards	0.040	1.7	0.05	0.008
Device Test	0.022	0.4	0.02	0.001
	US06			
	NMHC+NOx	CO		
Standards 4k	0.14	8.0		
Device	0.02	1.9		

The Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of Title 13, California Code of Regulations, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF THE NEUSPEED POWER PACK.

No claim of any kind, such as "Approved by the Air Resources Board", may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten-day written notice of intention to revoke the order, in which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request and the order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this 24 day of April 2008.



Annette Hebert, Chief
Mobile Source Operations Division